

CLAIM AMENDMENTS

- A
1. (Currently Amended) A method comprising:
storing a clip of a media stream at a first time, the clip less than all of a first portion of the media stream;
finding the clip in the media stream at a second time later than the first time; and
storing a the first portion of the media stream greater than and including the clip.
 2. (Currently Amended) The method of claim 1 wherein the finding comprises:
performing digital signal processing upon a window of the media stream to produce a DSP digital signal processing window result;
performing digital signal processing upon the clip to produce a DSP digital signal processing clip result; and
comparing the DSP digital signal processing window result to the DSP digital signal processing clip result.
 3. (Currently Amended) The method of claim 1 wherein ~~the~~ storing the first portion comprises:
identifying a start point of the first portion and an end point of the first portion from the media stream; and
storing the media stream from the start point to the end point.
 4. (Original) The method of claim 1 further comprising:
again finding the clip in the media stream; and
storing another portion of the media stream greater than and including the clip.
 5. (Original) The method of claim 4 further comprising:
comparing the first portion to the other portion; and
discarding one of the portions, based on the comparison.
- 103

6. (Original) The method of claim 1 wherein the media stream comprises audio.
7. (Original) The method of claim 6 wherein the audio comprises broadcast radio. 103
8. (Original) The method of claim 1 wherein the media stream comprises video.
9. (Original) The method of claim 8 wherein the media stream comprises television.
10. (Original) The method of claim 1 further comprising:
receiving parameters, and wherein at least one of the finding and storing are
responsive to the parameters.
11. (Original) The method of claim 10 wherein the parameters comprise at least one
of:
an estimated time into the first portion that a trigger was activated;
a length of possible block to watch for;
a suspected identification of the first portion;
a specification of one or more broadcast stations to monitor;
a number of instances to save for best-instance comparison;
a maximum allowable price;
a preferred source;
a song style; and
a movie genre.
12. (Original) The method of claim 1 further comprising:
identifying a media content item corresponding to the clip; and
obtaining the media content item from a source which is different than the media
stream. 103
13. (Original) The method of claim 12 wherein the source is an on-line retailer. 103

14. (Currently Amended) An apparatus ~~for playing a media stream, the apparatus~~ comprising:
a receiver ~~for receiving the~~ to receive a media stream;
a capture trigger to designate a clip of the media stream;
a storage system coupled to the receiver to store a the clip ~~of the media stream in~~
~~response to the capture trigger~~; and
a processing system coupled to the storage system to search for the clip in the
media stream after storage of the clip.

A
15. (Currently Amended) The apparatus of claim 14 further comprising:
a block manager ~~for storing~~ to store a block of the media stream to the storage
system, ~~wherein~~ the clip is a ~~proper~~ subset of the block.

16. (Original) The apparatus of claim 15 wherein the media stream comprises a radio
broadcast and the block comprises a song. 107

17. (Original) The apparatus of claim 15 wherein the media stream comprises a
television broadcast and the block comprises a television show.

18. (Original) The apparatus of claim 15 wherein the receiver is coupled to receive
the media stream over a wireless broadcast channel.

19. (Original) The apparatus of claim 15 wherein the receiver is coupled to receive
the media stream over a wired broadcast channel. 103

20. (Currently Amended) The apparatus of claim 15 further comprising:
an output device coupled to the receiver ~~for playing~~ to play the media stream.

21-56. Cancel

57. (New) The apparatus of claim 14 wherein the processing system comprises a block manager, said block manager containing instructions that, if executed enable the processor to locate at least one block in the media stream, said block to include said clip.

58. (New) The apparatus of claim 57 further including instructions that, if executed, enable the block manager to compare a first block and a second block, and to discard one of the compared blocks. 107

59. (New) The apparatus of claim 58 further including instructions that, if executed, enable the block manager to discard a portion of the media stream that does not include the clip. 107

A 60. (New) The apparatus of claim 57 wherein the storage comprises a clip storage to store the clip, a block storage to store one or more blocks, and a stream storage to store the media stream.

61. (New) A method comprising:
storing a clip of a media stream at a first time;
at a time later than the first time, finding one or more blocks in the media stream,
said one or more blocks including the clip; and
selectively comparing at least two blocks.

62. (New) The method of claim 61 wherein finding one or more blocks includes identifying the clip in said media stream.

63. (New) The method of claim 61 further including storing the one or more blocks.

64. (New) The method of claim 63 further including based on said comparison, selecting a better of the blocks. 107

65. (New) The method of claim 64 further including discarding a block that was not selected. 107

66. (New) The method of claim 63 wherein storing the one or more blocks includes identifying a start point and an end point of a given block in the media stream, and storing the media stream from the start point to the end point.

67. (New) The method of claim 61 further including identifying the block corresponding to the clip and obtaining the block from a source which is different than the media stream. 103

68. (New) The method of claim 67 wherein obtaining the block from a source includes obtaining the block from an on-line retailer. 103

A 69. (New) The method of claim 61 further including during play of a particular block at a point after the start of the particular block, receiving a signal to record the clip.

70. (New) An article comprising a machine-readable storage medium containing instructions that if executed enable a system to:

store a clip of a media stream at a first time, the clip less than all of a first portion of the media stream;

find the clip in the media stream at a second time later than the first time; and
store the first portion of the media stream greater than and including the clip.

71. (New) The article of claim 70 further comprising instructions that if executed enable the system to identify a start point of the first portion and an end point of the first portion from the media stream, and store the media stream from the start point to the end point.

72. (New) The article of claim 70 further comprising instructions that if executed enable the system to find an additional clip in the media stream at a third time later than said first time, and store a second portion of the media stream greater than and including the clip.

73. (New) The article of claim 72 further comprising instructions that if executed enable the system to compare the first portion to the second portion, and discard one of the portions, based on the comparison. 103

A 74. (New) The article of claim 70 further comprising instructions that if executed enable the system to identify a media content item corresponding to the clip, and obtain the media content item from a source which is different than the media stream. 103

75. (New) The article of claim 74 further comprising instructions that if executed enable the system to obtain the media content item from an on-line retailer. 107
